

EMAC SP2207

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Westlake Chemical Corporation

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EMAC resins adhere to and are compatible with a wide range of materials including paper, polyolefins, oriented polyolefins, polyesters, ionomers, PVdC, unplasticized PVC and other polar polymers. For use as heat seal layer, adhesive layer, or modifier for cost/performance enhancement. They are soft, pliable and tough at ambient and freezing temperatures and exhibit excellent ESCR. These polymers exhibit high solids fillability and compatibility with a wide range of polymers. This facilitates their use as bases for all-purpose concentrates for addition to a wide spectrum of polymers. They process like LDPE.

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μ ¶	• •			
^ 1 Ž °	» ¼ ½	¾ Ā	Ā Ā Ā Ā	
Å Æ	0.941	g/cm ³	ASTM D1505	
Ç È É (Ç È È Ì É) (190°C/2.16 kg)	6.0	g/10 min	ASTM D1238	
„ %ø, • f Í Ī	20.0	wt%		
Ī Æ	» ¼ ½	¾ Ā	Ā Ā Ā Ā	
Đ Ñ Ī Æ (Đ Ñ D)	39		ASTM D2240	
° - Ž °	» ¼ ½	¾ Ā	Ā Ā Ā Ā	
" Ó Ô Æ ¹ (Ó —)	10.0	MPa	ASTM D638	
Ö × É ² (Ö —)	790	%	ASTM D638	
Ø Ž °	» ¼ ½	¾ Ā	Ā Ā Ā Ā	
Û Ü • Æ	< -73.0	•C	ASTM D746	
Û Ü > Ü • Æ	51.0	•C	ASTM D1525	
Ç Ÿ Þ ½ • Æ	81.0	•C	ASTM D3418	
ß à				
1.	á à 4, 500 mm/min			
2.	á à 4, 500 mm/min			